Listing of the Claims

1. (Original) A motor vehicle steering device comprising:
a variable gear ratio system that varies a rotational movement transmission ratio between a first steering shaft that rotates with a steering wheel as a unit and a second steering shaft connected to a turning rod for turning a turning ring, wherein

said variable gear ratio system comprises:

a drive motor;

a motor shaft for transmitting rotation of said drive motor's output shaft; and

a speed reducer for modifying the transmission ratio between a rotation input entered by said first steering shaft and a rotation output emitted to said second steering shaft in accordance with the rotation of said drive motor;

said motor shaft and said second steering shaft are a substantially concentric dual structure; and

said drive motor is fixedly installed and unaffected by said rotation of said first steering shaft and said second steering shaft wherein said output shaft is connected to said motor shaft.

2. (Original) A motor vehicle steering device of claim 1, wherein
said speed reducer is a Strain Wave Gearing Speed Reducer.

3. (Withdrawn) A motor vehicle steering device of claim 1, wherein
said speed reducer is a planetary gearing reducer.

4. (Original) A motor vehicle steering device of claim 1, wherein said second steering shaft has a hollow through-hole, and
said motor shaft passes through said hollow through-hole.

5. (Withdrawn) A motor vehicle steering device of claim 1, wherein said motor shaft has a hollow through-hole, and said second steering shaft passes through said hollow through-hole.

6. (Original) A motor vehicle steering device of claim 1, further comprising a rack gear formed on said turning rod whereas a mating pinion gear is formed on said second steering shaft, and

said rack gear meshes with said pinion gear in a steering gear box, which contains at least portions of said turning rod and said second steering shaft.

7. (Original) A motor vehicle steering device of claim 6, wherein
said variable gear ratio system containing said drive motor and
said reducer is built into said steering gear box.

8. (Original) A motor vehicle steering device of claim 1, wherein said output shaft and said motor shaft are connected indirectly to each other via a gear train.

9. (Cancelled).

10. (Cancelled).

11. (Cancelled).

12. (Cancelled).

13. (Cancelled).

14. (Cancelled).

15. (Cancelled).

16. (Cancelled).

17. (Cancelled).